

Case No. **50225 SE2024IP**

**MS AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**



IFW

In re Application of: **HARRIS ET AL**  
Serial No.: **10/747833**  
Filed: **DECEMBER 29, 2003**  
For: **CLOCKED CASCADING CURRENT-MODE REGULATOR**

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Applicant qualifies as a small entity under 37 CFR § 1.27.  
☐ A verified statement to establish small entity status under 37 CFR § 1.27 is enclosed.  
☐ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)		SMALL ENTITY			LARGE ENTITY	
FOR:	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	FEE		RATE	FEE
TOTAL CLAIMS	12	20			X 9	\$	OR	X 18	\$
INDEPT CLAIMS	5	3	2		X 43	\$	OR	X 86	\$ 172
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ 135	\$	OR	+ 270	
					TOTAL ADD'L FEE			TOTAL ADD'L FEE	\$ 172

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For: IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.
- ☒ Authorization is given to charge the credit card as identified on the attached Credit Card Payment Form, PTO-2038 (02-2003) in the amount of **\$172.00** for additional claim fees.
- ☒ The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. **01-0484**.
- ☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS**
- ☒ Please associate this application with Customer No. **27975**.

June 27, 2005  
DATE

CHARLES E. WANDS  
REG. NO. 25,649

Customer No.: **27975**

Telephone (321) 725-4760



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	
<b>HARRIS ET AL</b>	)	Atty Docket No.
	)	<b>50225 (SE-2024-IP)</b>
Serial No. <b>10/747,833</b>	)	
	)	
Filing Date: <b>DECEMBER 29, 2003</b>	)	Art Unit: <b>2838</b>
	)	
Confirmation No. <b>6190</b>	)	
	)	Examiner:
For: <b>CLOCKED CASCADING CURRENT-MODE</b>	)	<b>S. Riley</b>
<b>REGULATOR</b>	)	
	)	

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated April 29, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

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06/30/2005 GWORDOF1 00000015 010484 10747833 .

01 FC:2201 28.00 DA 172.00 OP

In re Patent Application of:

**HARRIS ET AL**

Serial No. 10/747,833

Filed: DECEMBER 29, 2003

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IN THE TITLE:

Please change the title to read:

CLOCKED CASCADING CURRENT-MODE REGULATOR ~~WITH HIGH NOISE-~~  
~~IMMUNITY AND ARBITRARY PHASE COUNT~~